

06/04/04 14:34 FAX 732 530 9808

MOSER PATTERSON SHERIDAN

JUN 04 2004

RESPONSE TO NOTICE OF NON-RESPONSIVE AMENDMENT
Serial No. 09/917,842
Pag 1 of 18

OFFICIAL

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: Chin et al.

Case: 5017/ISM/CORE/MCVD/SB

Serial No.: 09/917,842

Filed: July 27, 2001

Examiner: Kosowski, Alexander J.

Group Art Unit: 2125

Confirmation No.: 3573

Title: **ATOMIC LAYER DEPOSITION APPARATUS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

RESPONSE TO NOTICE OF NON-RESPONSIVE AMENDMENT

DATED MAY 7, 2004

In response to the Notice of Non-responsive Amendment dated May 7, 2004, please enter this revised response to the Office Action dated November 25, 2003 (Paper No. 11). Please reconsider the claims pending in the application for the reasons discussed below. The Commissioner is authorized to charge Deposit Account No. 20-0782 for excess claim fees any other fees required to make this response timely and acceptable to the Office.

277458

JUN 04 2004

TELEFAX COVER SHEET

OFFICIAL**MOSER, PATTERSON & SHERIDAN, LLP**

ATTORNEYS AT LAW
595 SHREWSBURY AVENUE
SUITE 100
SHREWSBURY, NJ 07702
TELEPHONE (732) 530-9404
TELEFAX (732) 530-9808

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THIS MESSAGE HAS 2 / PAGES INCLUDING THIS SHEET

TO: Commissioner for PatentsFAX NO.: 703-872-9306FROM: Keith Taboada, Esq.DATE: June 4, 2004MATTER: Serial No. 09/917,842 Filed: July 27, 2001DOCKET NO.: 5017/ISM/CORE/MCVD/SBAPPLICANT: Chin, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition
☐ Disclosure Statement & PTO-1449
☐ Priority Document
☐ Drawings (sheets) informal
☐ Amendment
☒ Response to Notice of Non-Responsive
Amendment (18 pages)

☐ Transmittal Letter (2 copies)
☒ Fee Transmittal (2 copies)
☒ Deposit Account Transaction
☒ Facsimile Transmission Certificate
dated June 4, 2004

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 4, 2004, Facsimile No. (703) 872-9306.

Allyson M. DeVesty
Name of person signing this certificate

Allyson M. DeVesty 6-4-04
Signature and date

278921

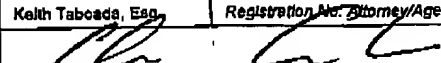
PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2004</h2> <p style="text-align: center;"><i>Effective 10/01/2003. Patent fees are subject to annual revision.</i></p> <p><input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27</p>		Complete if Known	
		Application Number	098917,842
		Filing Date	July 27, 2001
		First Named Inventor	Chin, et al.
		Examiner Name	Alexander J. Kosowski
		Group / Art Unit	2128
TOTAL AMOUNT OF PAYMENT (\$) 378		Attorney Docket No.	5017/ISM/CORE/MCVD/SB

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				FEE CALCULATION (continued)																																																																																																																																																																																					
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The Director is authorized to: (Check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account				<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>65</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,460</td> <td>2254</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,010</td> <td>2255</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>2451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Kelth Taboada, Esq.	Registration No. Attorney/Agent	45,150	Telephone	(732) 530-9404
Signature		Date	June 4, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22312-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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